

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

19270 U.S.PTO  
10/713492  
111403

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

**INVENTORS:** Douglas J McKenney, Steven Mark Emerson  
**For:** FLEXIBLE DESIGN FOR MEMORY OF INTEGRATED CIRCUITS  
**ASSIGNEE NAME:** LSI LOGIC CORPORATION  
**ASSIGNEE RESIDENCE:** MILPITAS, CALIFORNIA

Enclosed are:

- 37 Pages of Specification and 1 Abstract
- 13 Sheets of Drawings
- A Declaration and Power of Attorney
- An Information Disclosure Statement and form PTO-1449
- A certified copy of
- An assignment of the invention to LSI Logic Corporation, Milpitas, California.

The filing fee has been calculated as follows:

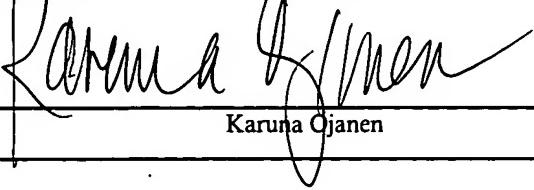
For:	No. Filed	No. Extra
Basic Fee		
Total Claims	20 - 20	= 0
Independent Claims	5 - 3	= 2
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 770.00
x \$18.00=	\$ 00.00
x \$86.00=	\$ 172.00
\$270.00	\$ .00
TOTAL	\$ 942.00

## EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EJ855161327US Date: 14 November 2003  
 I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

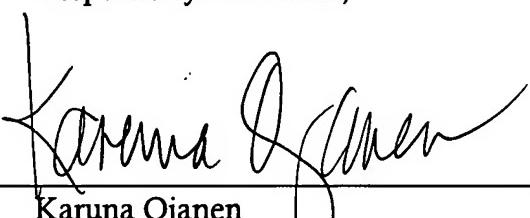
  
 Karuna Ojanen

**Deposit Account Authorization:**

- Please charge Deposit Account No. 12-2252 in the amount of \$942.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 12-2252. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

By



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Date: 14 November 2003